McKinney-Vento Conference 2015



School Health Matters

Office of School Health Services provides districts with resources to ensure educationally relevant health disparities are addressed so that all students in Kindergarten through 12th Grade can achieve!



No Child Left Behind All Children Can Achieve "falling through the crack" Closing the Achievement Gap

"I have learned one great truth. The answer to all our national problems – the answer to all of the problems of the world – come to a single word. That word is EDUCATION."

Lyndon B. Johnson



Report ranks counties' overall health

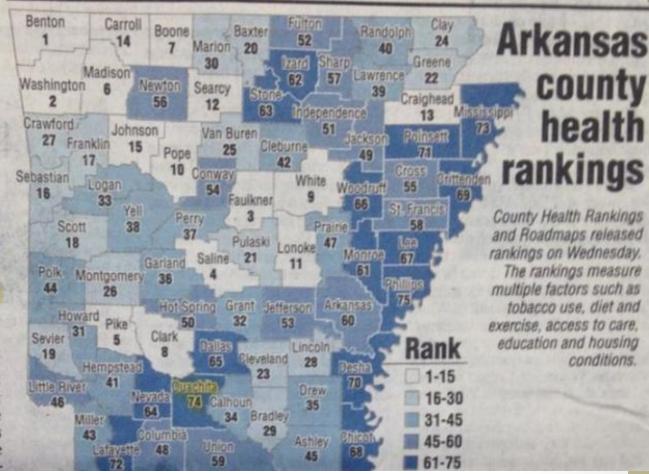
Benton County rated healthiest in state; Phillips County at bottom of list

TERESA MOSS ARKANSAS DEMOCRAT-GAZETTE

The 2014 County Health Rankings puts Benton, Washington, Faulkner, Saline and Pike counties at the top of the pack in overall health outcomes in Arkansas.

The report was released Wednesday by the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute. Multiple health factors are analyzed in the report including alcohol and drug use, access to care, education and housing.

Benton County has ranked as the healthiest county in the state since the annual report started in 2010. Phillips County has ranked as the least healthiest county in four of the five reports. Other counties that ranked in the lowest five in the state include Ouachi-







HI! WE'RE EVERY SOCIAL PROBLEM IN AMERICATHAT YOU CAN NAME ROLLED INTO A HERD OF TOO MANY HUMANS FOR ONE MERE MORTAL TO MANAGE... LET ALONE TEACH. WHERE DO YOU WANT US TO SIT?

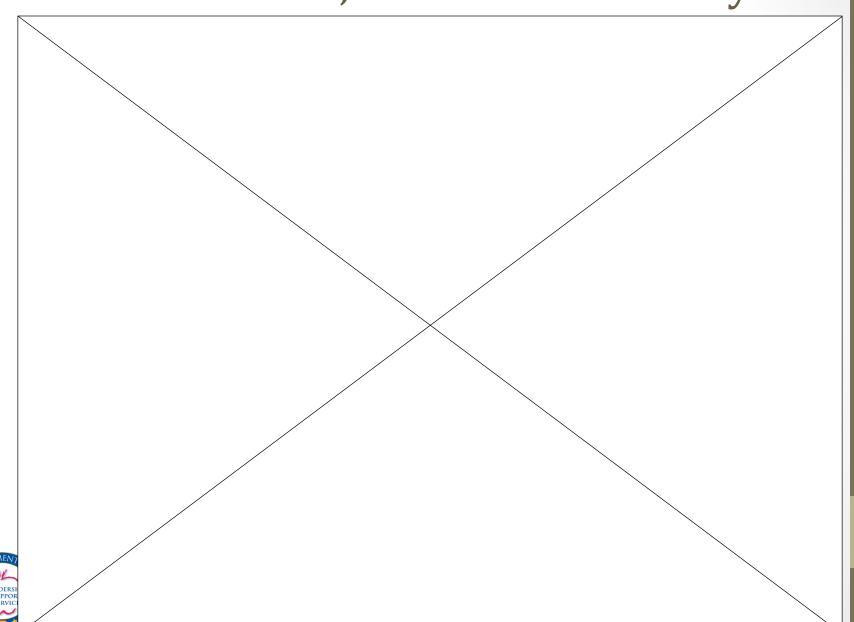
Why are public health strategies in schools IMPORTANT?

- 1. Most effective way to <u>implement mass prevention</u> efforts against infectious diseases.
 - Pittsburg, 1954 1st administration of vaccine in schools –
 Polio
- Monitor health related disparities that impact educational attainment
 - Eye sight a simple fix, but often isn't detected or addressed.

Dr. Charles Basch says it best.....



Dr. Charles Basch, Columbia University





Supplemental Programming

Purpose: To aid schools in removing certain health barriers which negatively impact student academic performance and intended to meet the needs of the WHOLE CHILD.



Supplemental Programming

How:

- Assist schools in implementing innovative health strategies in a K-12 setting
- Provide school staff with high quality professional development opportunities in Health and Wellness Education
- Provide guidance on use of student health data to guide policy implementation
- Aid schools in building meaningful partnerships with local public health resources and services
- Aids schools in meeting State and Federal Wellness Mandates



10 Targeted Health Areas

- Health Education
- Community Involvement
- Family Engagement
- Employee Wellness
- Physical Environment
- Social & Emotional Climate
- Healthcare Services
- Nutrition Environment & Services
- Physical Education & Physical Activity
- Counseling & Psychological and Social Services





State Partners

- Arkansas Alliance for Physical and Health Education, Recreation and Dance (AAPHERD)
- ADH Hometown Health Initiative (HHI)
 - CHNs and CHPs in each Cooperative in the State
 - Tobacco Prevention and Cessation Program (TPCP)
- Arkansas Hunger Relief Alliance
 - Alternative Nutrition programming (breakfast on the go)
- Arkansas Children Hospital Research Institute
 - Injury prevention
 - Go Noodle
 - Farm-to-school
 - Arkansas Coalition for Obesity Prevention
- University of Arkansas Extension Service
 - County Offices Snap Ed
- American Heart Association
- Arkansas Center for Health Improvement (ACHI-State BMI Report)
- Arkansas Advocates for Children and Families
- School-based Health Alliance of Arkansas



State Partners

- Arkansas Department of Human Services
 - Division of Behavioral Health Services (DBHS)
- Arkansas Coalition for Obesity Prevention (ArCOP)



Local Partners/Resources

- Education Cooperative Resources
 - Community Health Nurse Specialists (CHNs)
 - Community Health Promotion Specialists (CHPs)
 - Behavior Intervention Consultants (BICs)
- Hometown Health Coalition
 - County Health Coalitions
- U of A County Extension Service
- Local Providers/County Health Unit



3 Basics of Health Information

- ✓ Student Health Information
- ✓ Healthcare Staff/Employees
- ✓ Financial Coding





Objectives

- ✓ What Health Information is collected/used
- √ Why Legal requirements; the intended use of the data
- ✓ Who who is responsible for collecting the information; who is responsible for entering the information into APSCN
- ✓ When Cycle Information



1. Student Health Information

HEARING SCREENINGS

- ✓ A.C.A. § 6-18-701; SIS Page 89
- ✓ Person Responsible for screening— School Nurse
- ✓ Person Responsible for entering data School Nurse
- ✓ Cycle 7 June 15th

^{*}Intent: Early intervention to hearing issues students may be experiencing causing a direct negative impact on learning.



Hearing Screening

Hearing ID: 01031 Building: Building: Grade: 01 Save Search List
Grade Date Location Right Ear Left Ear Detail Referral Note Delete 01 ★ First Grade 7/27/2015 ★
Save Search List



1. Student Health Information

Immunizations

- ✓ ADE Rules Governing Kindergarten through 12th Grade Immunization Requirements for Arkansas Public Schools; SIS Page 90
- ✓ Person Responsible for screening— School Nurse
- ✓ Person Responsible for entering data School Nurse
- ✓ Cycle $3 Nov. 15^{th}$

*Intent: Monitor all minors in the state meeting "immi" requirements, and lessen spread of infectious disease.



WARNING! Notify the school nurse when student records are being transferred to another district, as he/she may have additional health records that need to be transferred.

Immunizations

	mmunizations	
ID: 01031	Building: Building 1 Grade: 01 Birthdate: 4/1/2008 Age: 7:3 Save Search List	
Status Calculated: Student Exemption: Comments:	Student Status: NR - No Record Override: District Entry Date: 8/15/2011	*
		*

List of Vaccinations

Vaccination	Exemption		Shots Total					Date						Series Status	Referrals	Delete
OTaP - Diptheria-Tetanus-Pertussis	±	5	5	6/3/2009	[6]	7/30/2009	10	10/2/2009	0	4/2/2010	0	4/6/2013	10	N/A	急	
TDAP - Tetanus/Diph/Acell Pertussis		0	0				10	-	0		P			N/A	æ.	
IPV/OPV - Polio	±	4	4	6/6/2009	0	7/30/2009	TO	10/2/2009	0	4/6/2010	0		0	N/A	æ.	
HepA - Hepatitis A		0	0		0		O		O				O	N/A	æ	
Hep8 - Hepatitis B	±	3	3	4/1/2009	0	6/3/2009	0	9/2/2009						N/A	æ.	
MMR - Measles-Mumps-Rubella	(±)	2	2	4/4/2010	18	4/6/2013			9		8		9	N/A	· 28	
VARICELA - Varicela	±	1	1	4/2/2010	0		To		0		0		0	N/A	· 200	
MCV4 - Meningococcal Conjugate	±	0	0		0		0		0		0		0	N/A	æ	
EPSOT - EPSOT	±	N/A	0		0		Ö				O		0	N/A	·	
±	(±)	0	0				9		9		8		9	N/A	28	





1. Student Health Information

Vision Screening

- ✓ Act 1438 of 2005; A.C.A. § 6-18-1501; SIS Page 92
- ✓ Person Responsible for screening— School Nurse
- ✓ Person Responsible for entering data School Nurse
- ✓ Cycle 3 & 6 Nov 15 & April 15
- *NOTE: Cycle 3 is preliminary, however, Cycle 6 must reflect all screenings.

^{*}Intent: Early intervention to vision issues students may be experiencing causing a direct negative impact on learning.



Vision Screening





1. Student Health Information

- Scoliosis Screening
- ✓ Act 95 of 1989; SIS Page 91
- ✓ Person Responsible for screening— School Nurse
- ✓ Person Responsible for entering data School Nurse
- ✓ Cycle 7 June 15th



^{*}Intent: Early detection of spinal growth issues students may be experiencing causing other debilitating physical issues if not treated.

Scoliosis Screening





1. Student Health Information

- Automated External Defibrillator (AED)
- ✓ ADE Rules Governing School-based Automated External Defibrillator Devices (AED); SIS Page 104
- ✓ Person Responsible District Designee
- ✓ Person Responsible District Designee
- ✓ Cycle 5 Feb 15th

*Intent: To ensure life saving devices and trained personnel are available in each school building in the event emergency medical services are needed.



Automated External Defibrillator (AED)

STATEWIDE INFORMATION SYSTEM 2015/2016

DATABASE SCHEMA

SC school

ID	Element	Name	Type	Size	Values	Cycle
	Defibrillator — Act 496 of 2009 requires each school campus to have an automated external defibrillator and appropriate school personnel be adequately trained on or before May 31, 2011 and after this date these personnel be adequately t on an ongoing basis.					
SC0890	Defibrillator – The number of times the defibrillator was used during the regular school day.	during_day	Num	2	##	5
SC0895	Defibrillator – The number of times the defibrillator was used outside of regular school day.	outside_day	Num	2	##	5
SC0900	Defibrillator – The number of times the defibrillator was used for students.	stud_defib	Num	2	##	5
SC0910	Defibrillator – The number of times the defibrillator was used for faculty.	staff_difib	Num	2	##	5
SC0915	Contact Person Position Title – The position and/or title of the person responsible for overseeing the use of the defibrillator	contac_title	Alpha	15		5
SC0920	First Name	contac_fname	Alpha	20		5
SC0925	Middle Name –	contac _mname	Alpha	15		5
SC0930	Last Name –	contac _lname	Alpha	25		5
SC0935	Contact Suffix – The formal name extension period if applicable. (Jr., III)	contac_suffix	Alpha	3		5
SC0940	Trained Faculty - The number faculty members trained to use the defibrillator.	num_train	Num	2	##	5
SC0945	Defibrillator Fund – Was the defibrillator purchased with Tobacco Excise Tax fund?	defib_fund	Alpha	1	Y/N	5



1. Student Health Information

- NEW!
- School-based Health Center Identifier (SBHC)
- ✓ Indicates a student has been <u>formally enrolled</u> to received health services through the center.
- ✓ SIS Page 129
- ✓ Person Responsible for collecting enrollment District SBHC Coordinator
- ✓ Person Responsible entering data APSCN Data Entry Person
- ✓ Cycle 2 through 7; continuous running total throughout the year; Enrollment status for a student remains for the rest of the school year.



*Intent: To monitor the impact of an SBHC on student success and the effectiveness of state monies used for the program. State Indicators: EPSDT and Attendance Rate.

SBHC Identifier

ID: 1018 Building: Your Town Elementary Save Search List Transported:		SIS/Misc Items	S	
Consolidated School's LEA: 21st CCLC Program: Smartcore Waiver: Supplemental Services: Supplemental Provider: Facility Name: Displaced District: ACT 514 Hilitary Dependent: Twin: Unaccompanied Youth: SBHC: Birth Certificate Number: Distance/Hiles from School: Hedicaid Number: Hedicaid Permission:	*		and the same of th	~
Twin: Unaccompanied Youth: SBHC: Birth Certificate Number: Birth Verified: Distance/Miles from School: Form 506: Medicaid Number: Medicaid Permission:	Consolidated School's LEA: 21st CCLC Program: Smartcore Waiver: Supplemental Services: Facility Name: Displaced District:		Preschool* Gifted/Talented: ADM Part-Time Percentage: Supplemental Provider: Title I: State of Displaced District:	NA NOT APPLICABLE No
Distance/Miles from School: Form 506: Medicaid Number: Medicaid Permission:	Twin:			
	Distance/Miles from School: Medicaid Number:	6	Form 506: Medicaid Permission:	
Oyster ID: 7/18/2014 9:57:12 AM carmen.jordan	Oyster ID:			7/18/2014 9:57:12 AM carmen.jordan



School Nurse Information



- ✓ School Nurse Employment Information
 - FTE Status
 - Actual number of Nurses serving the district
 - Nursing license of each nurse practicing in the district
 - Nursing Degree of each nurse practicing in the district
- ✓ Student Nursing Acuity Level Information
 - 5 national standards for nurse acuity level
 - Level 1 No healthcare concerns identified
 - Level 2 Healthcare concerns require an IHP (occasional visit)
 - Level 3 Medically Complex unstable physical and/or social-emotional condition that requires daily treatments and close monitoring by RN.
 - Level 4 Medically Fragile daily possibility of life-threatening emergency
 - Level 5 Nursing Dependent Requires 24 hour/day skilled nursing care for survival.



1. Student Health Information

Student Nursing Acuity Level

- ✓ Act 935 of 2015
- ✓ Summarized information entered total number of students per acuity level per LEA/Campus.
- ✓ Person responsible for collecting # of Students per acuity level – School Nurse
- ✓ Person responsible for entering data School Nurse or APSCN Cycle Coordinator (State Reporting)
- ✓ Cycle 7 June 15th

*Intent: Monitor the student healthcare needs/professionals on an individual campus.



2. Staff/ Healthcare Employees

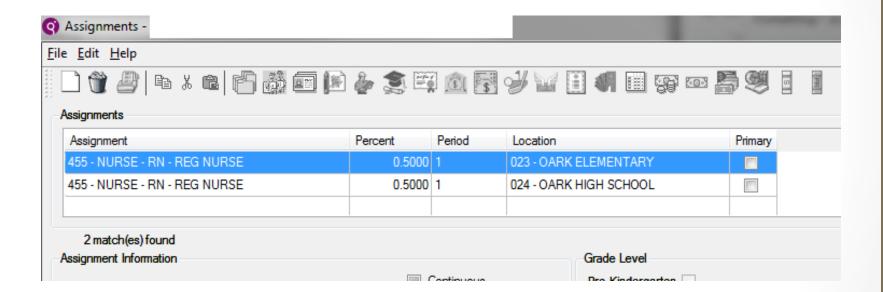
- NEW!
- ✓ School Nurse Job Codes (All Nurses Employee or Nonemployee)
 - 454...LPN Licensed Practical Nurse
 - 463...LPTN Licensed Psychiatric Technical Nurse
 - 455...RN Registered Nurse
 - 457...RNP Registered Nurse Practitioner
 - 460...CNP Certified Nurse Practitioner
 - 465...CNM Certified Nurse Mid-wife
 - 461...CRNA Certified Registered Nurse Anesthetist
 - 462...CNS Clinical Nurse Specialist
 - 458...APN Advanced Practice Nurse
 - 459 APRN Advanced Practice Registered Nurse

WARNING! These job codes must be used for ALL Nursing staff employed and/or contracted by the district, and must reflect the nursing license of which he/she is practicing.

Refer to Commissioner's Memo FIN-15-120



School Nurse Job Code=Nursing License





2. Staff/ Healthcare Employees NEW!

- ✓ School Nurse Highest Degree
 - AAS Associate of Applied Science
 - ASN Associate of Science in Nursing
 - DPL Diploma of Nursing
 - BSN Bachelor of Science in Nursing
 - MSN Master of Science in Nursing
 - DNP Doctor of Nursing Practice

WARNING! A degree must identified for ALL Nursing staff employed and/or contracted by the district



ADE Program Overview

- Coordinated School Health
 - (comprehensive trainings/Networking)
- School-Based Mental Health
 - Behavioral/Mental Health Services
- Joint Use Agreements
 - Physical Activity / Physical Education



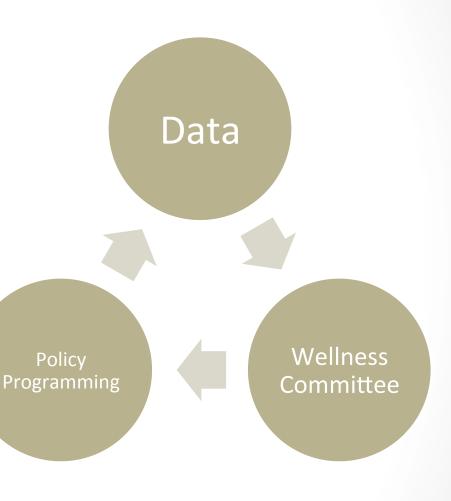
ADE Program Overview

- Exemplary Sexual Health Education / Save School Environment
 - STD/Teen Pregnancy Prevention Strategies
- School-Based Health Centers
 - Healthcare/Mental Health Services
- Arkansas Medicaid in the Schools
 - Assist with Medicaid reimbursements for mandated school screening
- School Nursing
 - Guidance in nursing care for students; HIPAA/FERPA Training; Health Screenings, IHPs;



Act 1220 Circle of Life

- ACSIP Reporting
 - SHI Results
 - BMI Data
- Wellness Committee
 - Develop wellness policies
 - Seek programming/funding/ resources to implement
- Setting Goals for:
 - Physical Education
 - Physical Activity
 - Nutrition
 - Tobacco





Specif such a preve	cribe how the school will coordinate and integrate federal, state, and local services and programs. ically, include how the school will create coherent services among (a) other ESEA (NCLB) Title programs LEP, Migrant, and Homeless education services, (b) IDEA programs, and (c) as applicable, violence intion programs, health services and nutrition programs, housing programs, Head Start, adult educat onal and technical education, and job training.
vocati	onal and technical education, and job training.
Teach	er Quality
_	all of your teachers and instructional paraprofessionals meet the state's definition of highly qualified \square No
	If No, describe the plan to ensure that all teachers and instructional paraprofessionals will be become highly qualified. Title I schools may only utilize currently highly qualified staff.
	inding deginical little I schools may only athlee carrently inding deginica stail.

Medicaid in the Schools

Medicaid Source of Funds Codes www.armits.org

- ✓ RESTRICTED Medicaid Codes
 - ✓ Special Education ONLY (speech, occupational, physical therapy)
 - 6750 MEDICAID
- ✓ NON RESTRICTED to Special Education Medicaid Codes
 - ✓ Funds can be used to support health related efforts for the general student population
 - 6751 School-based Mental Health Medicaid (Employed by district)
 - 6752 Medicaid General Health Services Medicaid Administrative Claiming (ARMAC)
 - 6752 Medicaid General Health Services Personal Care
 - 6752 Medicaid General Health Services Vision & Hearing
 - 6752 Audiology

WARNING! Don't pay salaries for district employed School Nurse and/or counselor from 6751. Random Moments assess time spent addressing health in the school.



Medicaid Codes: 6751 & 6752

EXAMPLES of Expenses can support:

District Healthcare Staff

PD for Nurse / MH

ct PD

Health Related District PD HSW Salary

CSH Coordinator Salary

✓ Health Outreach/Environ ✓ Individual Students

Salad Bar for Cafeteria

Staff Fitness Center

Student Eye Glasses
*Student Co-pay for Doc

Classroom Resources – Health/PE

Ask yourself:

- 1. What is it for?
- 2. Can I relate this to health?

WARNING! Schools that bill any area of Medicaid must have an RN serving the district.



Where do we start?

- Know the needs of your students and families
 - Do the research look at data
 - Know the needs of your students
 - Not just the academic needs
 - Serve the whole child
 - Needs that are impacting their performance in the classroom
 - Positively impact incorporate parental involvement and community involvement



School Health Services Know The FACTS

- Barriers that potentially negatively impact student academic success:
 - As of 2012, 1 in every 3 children in Arkansas are identified as overweight or obese.
 - 149 schools in Arkansas who completed the 2012-2013 Arkansas School Nurse Survey reported 21% of the students they serve suffer from some type of Chronic disease.
 - 26.8% (2012) of Arkansas children live at or below the poverty level. (U.S. Census Bureau)
 - Nationally, only about 7% of youth who are in need of mental health services actually received the needed services.



Student Health Data Resources

- School Health Index (SHI)
- Youth Risk Behavior Survey (YRBS)
- School Health Profiles (SHPs)
- Statewide BMI Report



Special Grants

- ✓ Arkansas Joint Use Agreement Program
- ✓ Arkansas School-based Health Center Program
- ✓ Youth Risk Behavior Survey Safe Schools Program



Local Spotlight

Lavaca / Magazine SBHC





Magazine Wellness M-F 8:00 to 3:30, Th: 8 to 5



Wellness Center in conjuction with the County Extension office sponsors a cooking class and nutrition lessons for our After School Program



Current SBHC Districts

- ✓ Lincoln School District

 Districtwide
- ✓ Springdale Schools

 Jones Elementary

 George Elementary
- ✓ Fayetteville Schools Owl Creek Elementary
- Lavaca School District
 Districtwide
- ✓ Paris School District Paris High School
- ✓ Gurdon School District
 Gurdon xxxx
- Magazine School District
 District Wide
- ✓ Ouachita River Schools Acorn Elementary
- Smackover-Norphlet Schools
 Smackover Elementary

- Southside Schools -Batesville
 Southside Elementary
- Cedar Ridge Schools
 Cord-Charlotte Elementary
- ✓ Jasper School District Jasper K-12 Campus
- ✓ Waldron School District

 Waldron Elementary
- Eldorado School District
 Washington Middle School
- Cross County Schools
 Districtwide
- ✓ Yellville-Summit Schools

 District wide
- ✓ Little Rock School District Franklin Elementary
- ✓ Siloam Springs School District Siloam Springs Elementary

- ✓ Lamar School District
 Districtwide
- ✓ Bryant School District
 Bryant Elementary
 School
- ✓ Charleston Schools

 Districtwide
- ✓ Bradford School District

 Districtwide
- ✓ Prairie Grove Schools Prairie Grove Elementary
- ✓ Cedarville Schools

 Districtwide



What is Joint Use?

"Joint Use promotes healthy lifestyles through community partnerships by encouraging schools and other community organizations to share indoor and outdoor spaces like gymnasiums, athletic fields, playgrounds and walking tracks to increase opportunities for children and adults to become more physically active and lead healthier lifestyles."

- Providing Safe places to Play/Exercise to more community members for longer hours.
- Maximizing Resources Both Partners Maintain Space



Local Spotlight



Springdale – Joint Use Agreement



SHS Staff / Questions

- School Nursing Paula Smith <u>paula.smith@arkansas.gov</u>
- Medicaid in the Schools Tracy Starks <u>tracy.starks@searkcoop.com</u>
- School-Based Mental Health Elizabeth Kindall elizabeth.kindall@arkansas.gov
- Safe Schools/Health Ed Kathleen Courtney <u>Kathleen.Courtney@arkansas.gov</u>
- Coordinated School Health Audra Walters <u>audra.walters@arkansas.gov</u>
- School-Based Health Centers Tamara Baker <u>tamara.baker@arkansas.gov</u>
- Fiscal Administration of Grants

 Jerri Clark

Office of School Health Services
Arkansas Department of Education
Four Capitol Mall, Mail Slot #14
Little Rock, AR 72201
501-683-3604

Jerri.clark@arkansas.gov

